



St. Francis
College for Women
Begumpet, Hyderabad-500016
(Autonomous & Affiliated to Osmania University)
NAAC Re-accredited with 'A' Grade 4th Cycle



जैवप्रौद्योगिकी विभाग
DEPARTMENT OF
BIOTECHNOLOGY

सत्यमेव जयते

**ST. FRANCIS COLLEGE FOR WOMEN,
HYDERABAD ACADEMIC YEAR 2023 - 2024
DEPARTMENT OF COMPUTER SCIENCE**

**Report on the event Faculty Development Program on “Building Smart IoT
Solutions”**

Date: 18th March 2024

Time: 10:00 a.m-2:00 p.m.

Brochure:

The brochure is a rectangular poster with a light blue and yellow background. It features the St. Francis College for Women logo on the top left, the DBT STAR COLLEGE logo in the top center, and the Department of Biotechnology logo on the top right. The text is centered and reads: 'Department of Computer Science in Collaboration with IoT Users Club Organizes Faculty Development Program on Building Smart IoT Solutions'. At the bottom, a red banner contains the date, time, and venue: 'Date: 18th March 2024 | Time : 10:00-2:00pm | Venue : Computer Lab'. There is also a small Sustainable Development Goals logo on the right side.

St. Francis
College for Women
Begumpet, Hyderabad-500016
(Autonomous & Affiliated to Osmania University)

DBT STAR COLLEGE
(Under Strengthening Component)

**Department of Computer Science
in Collaboration with
IoT Users Club
Organizes
Faculty Development Program
on
Building Smart IoT Solutions**

Date: 18th March 2024 | Time : 10:00-2:00pm | Venue : Computer Lab

The Department of Computer Science in collaboration with IoT Users Club has organised a Faculty Development Program on **Building Smart IoT Solutions** under **DBT STAR COLLEGE** on 18th march 2024 in CS lab for all the faculty of the Department of Computer Science.



Objective:

- To make participants understand the interconnected world of Internet of Things exploring its applications and impact on various industries.
- The aim of this session was to run a code through NODE MCU and light two LEDs which glow with different time stamps.

Outcome:

- Updated knowledge on how to run a code through node MCU and light a LED



through Arduino software through various time stamps.

- Participants learnt on delay of lighting of one LED corresponding to the other LED and controlling two LEDs at same time.



St. Francis
College for Women
Begumpet, Hyderabad-500016
(Autonomous & Affiliated to Osmania University)
NAAC Re-accredited with 'A' Grade 4th Cycle



जैवप्रौद्योगिकी विभाग
DEPARTMENT OF
BIOTECHNOLOGY

Pictures

